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**DECLARATION FOR UTILITY OR  
DESIGN  
PATENT APPLICATION  
(37 CFR 1.63)**

☐ Declaration Submitted with Initial Filing OR ☒ Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

**Attorney Docket Number** I-2-0447.1US

**First Named Inventor** Demir et al.

**COMPLETE IF KNOWN**

**Application Number** 10/772,644

**Filing Date** February 5, 2004

**Group Art Unit** Not Yet Known

**Examiner Name** Not Yet Known

**As a below named inventor, I hereby declare that:**

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**INITIAL CELL SEARCH IN WIRELESS COMMUNICATION SYSTEMS**

the specification of which (Title of the Invention)

☐ is attached hereto  
OR

☒ was filed on (MM/DD/YYYY) **February 5, 2004** as United States Application Number or PCT International

Application Number **10/772,644** and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.
60/445,331	February 5, 2003	

[Page 1 of 4 ]

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## DECLARATION — Utility or Design Patent Application

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application or PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)

☐ Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

☒ Customer Number

24374

OR

☐ Registered practitioner(s) name/registration number listed below

Place Customer  
Number Bar Code  
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Name	Registration Number	Name	Registration Number
Namely, the Attorneys of Volpe and Koenig, P.C.			

☐ Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto.

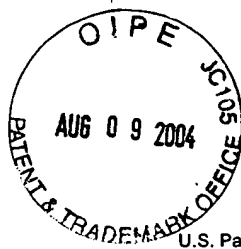
Direct all correspondence to: ☒ Customer Number or Bar Code Label 24374 OR ☐ Correspondence address below

Name	VOLPE AND KOENIG, P.C. DEPT ICC				
Address					
Address					
City		State		ZIP	
Country		Telephone		Fax	

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor:		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle if any)			Family Name or Surname		
Alpaslan			Demir		
Inventor's Signature					Date
Residence: City	Commack	State	NY	Country	U.S.A.
Post Office Address	50-04 Fairfield Way				
Post Office Address					
City	Commack	State	NY	ZIP	11725
Country	U.S.A.				

☒ Additional inventors are being named on the \_\_\_\_\_ supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto



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Attny. Docket No. I-2-0447.1US

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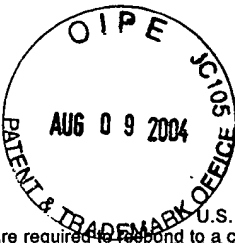
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## DECLARATION

**ADDITIONAL INVENTOR(S)**  
**Supplemental Sheet**  
Page 1 of 2

<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Donald M.		Grieco	
Inventor's Signature		Date	
Residence: City	Manhasset	State	NY
Country	U.S.A.	Citizenship	U.S.A.
Mailing Address 18 Shore Road			
Mailing Address			
City	Manhasset	State	NY
ZIP	11030	Country	U.S.A.
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
John W.		Haim	
Inventor's Signature		Date	
Residence: City	Baldwin	State	NY
Country	U.S.A.	Citizenship	U.S.A.
Mailing Address 1848 Longfellow Street			
Mailing Address			
City	Baldwin	State	NY
ZIP	11510	Country	U.S.A.
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Andrew F.		Bednarz	
Inventor's Signature		Date	
Residence: City	Garden City	State	NY
Country	U.S.A.	Citizenship	U.S.A.
Mailing Address 153 Tullamore Road			
Mailing Address			
City	Garden City	State	NY
ZIP	11530	Country	U.S.A.

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**DECLARATION****ADDITIONAL INVENTOR(S)**  
**Supplemental Sheet**  
Page 2 of 2

<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Philip J.		Pietraski	
Inventor's Signature		Date	
Residence: City	Huntington Station	State	NY
Country	U.S.A.	Citizenship	U.S.A.
Mailing Address 7 Talbot Place			
Mailing Address			
City	Huntington Station	State	NY
ZIP	11746	Country	U.S.A.
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Louis J.		Guccione	
Inventor's Signature		Date	
Residence: City	East Chester	State	NY
Country	U.S.A.	Citizenship	U.S.A.
Mailing Address 211 Lincoln Place			
Mailing Address			
City	East Chester	State	NY
ZIP	10709	Country	U.S.A.
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Prabhakar R.		Chitrapu	
Inventor's Signature <i>Prabhakar Chitrapu</i>		Date <i>6-17-04</i>	
Residence: City	Blue Bell	State	PA
Country	U.S.A.	Citizenship	U.S.A.
Mailing Address 135 Brochant Drive			
Mailing Address			
City	Blue Bell	State	PA
ZIP	19422	Country	U.S.A.

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Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

☒ Customer Number

24374

OR

☐ Registered practitioner(s) name/registration number listed below

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Number Bar Code  
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Name	Registration Number	Name	Registration Number
Namely, the Attorneys of Volpe and Koenig, P.C.			

☐ Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto.

Direct all correspondence to: ☒ Customer Number or Bar Code Label

24374

OR

☐ Correspondence address below

Name	VOLPE AND KOENIG, P.C. DEPT ICC				
Address					
Address					
City		State		ZIP	
Country		Telephone		Fax	

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor:		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])			Family Name or Surname		
Alpaslan			Demir		
Inventor's Signature					Date
Residence: City	Commack	State	NY	Country	U.S.A.
Post Office Address	50-04 Fairfield Way				
Post Office Address					
City	Commack	State	NY	ZIP	11725
Country	U.S.A.				

☒ Additional inventors are being named on the \_\_\_\_\_ supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto



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<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Donald M.		Grieco	
Inventor's Signature <i>Donald M. Grieco</i>		Date <i>7/13/04</i>	
Residence: City	Manhasset	State	NY
Country	U.S.A.	Citizenship	U.S.A.
Mailing Address 18 Shore Road			
Mailing Address			
City	Manhasset	State	NY
ZIP	11030	Country	U.S.A.
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
John W.		Haim	
Inventor's Signature <i>John W. Haim</i>		Date <i>7/14/04</i>	
Residence: City	Baldwin	State	NY
Country	U.S.A.	Citizenship	U.S.A.
Mailing Address 1848 Longfellow Street			
Mailing Address			
City	Baldwin	State	NY
ZIP	11510	Country	U.S.A.
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Andrew F.		Bednarz	
Inventor's Signature <i>Andrew F. Bednarz</i>		Date <i>7/8/2004</i>	
Residence: City	Garden City	State	NY
Country	U.S.A.	Citizenship	U.S.A.
Mailing Address 153 Tullamore Road			
Mailing Address			
City	Garden City	State	NY
ZIP	11530	Country	U.S.A.

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Given Name (first and middle [if any])		Family Name or Surname	
Philip J.		Pietraski	
Inventor's Signature <i>Philip J. Pietraski</i>		Date <i>07 14 2004</i>	
Residence: City	Huntington Station	State	NY
		Country	U.S.A.
Citizenship U.S.A.			
Mailing Address 7 Talbot Place			
Mailing Address			
City	Huntington Station	State	NY
		ZIP	11746
		Country	U.S.A.
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Louis J.		Guccione	
Inventor's Signature <i>Louis J. Guccione</i>		Date <i>7/14/04</i>	
Residence: City	East Chester	State	NY
		Country	U.S.A.
Citizenship U.S.A.			
Mailing Address 211 Lincoln Place			
Mailing Address			
City	East Chester	State	NY
		ZIP	10709
		Country	U.S.A.
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Prabhakar R.		Chitrapu	
Inventor's Signature		Date	
Residence: City	Blue Bell	State	PA
		Country	U.S.A.
Citizenship U.S.A.			
Mailing Address 135 Brochant Drive			
Mailing Address			
City	Blue Bell	State	PA
		ZIP	19422
		Country	U.S.A.

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